

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/000015A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G03B21/62

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 655 263 A (HOFFMAN MARK ET AL) 11 April 1972 (1972-04-11)  the whole document	1,2, 7-10,13 4,6,17
X	EP 0 561 551 A (ROHM & HAAS) 22 September 1993 (1993-09-22) abstract; figure 1	1,2
X	US 3 609 000 A (MIYANO SHIZUO ET AL) 28 September 1971 (1971-09-28) abstract; figures 1,2	1,2
A	US 2002/093607 A1 (WEEGELS LEO MARIE ET AL) 18 July 2002 (2002-07-18) claim 1; figure 1	—/—

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the International search

11 November 2004

Date of mailing of the International search report

13.12.2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentstaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Aratari, R

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/000015

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 770 902 A (TOPPAN PRINTING CO LTD) 2 May 1997 (1997-05-02) abstract; claims 1,2 _____	
A	US 6 304 378 B1 (CLAUSEN ERIK) 16 October 2001 (2001-10-16) claim 1; figure 2 _____	
A	EP 0 414 313 A (PHILIPS NV) 27 February 1991 (1991-02-27) abstract; figures 1,2 _____	
X	US 6 327 088 B1 (IWATA YUKIMITSU ET AL) 4 December 2001 (2001-12-04)	3,5, 14-16
Y	column 6, line 53 - line 55 column 9, line 73 - line 93 column 10, line 30 - line 37 column 11, line 51 - column 12, line 18 figures 3,7 _____	4,6,17
Y	GB 1 140 416 A (SUMITOMO CHEMICAL CO) 22 January 1969 (1969-01-22) page 1, line 54 - line 60 page 2, line 76 - line 93 _____	4
Y	US 2002/163722 A1 (PIEPER ANDREW J ET AL) 7 November 2002 (2002-11-07) paragraph '0103!; figure 4 _____	6
X	WO 02/41074 A (CLAUSEN ERIK ; SCAN VISION SCREEN APS (DK)) 23 May 2002 (2002-05-23) page 11, line 24 - line 33; figure 5 page 10, line 1 - line 28 _____	17
Y	EP 0 478 187 A (EMI PLC THORN) 1 April 1992 (1992-04-01) abstract; figure 1 _____	17